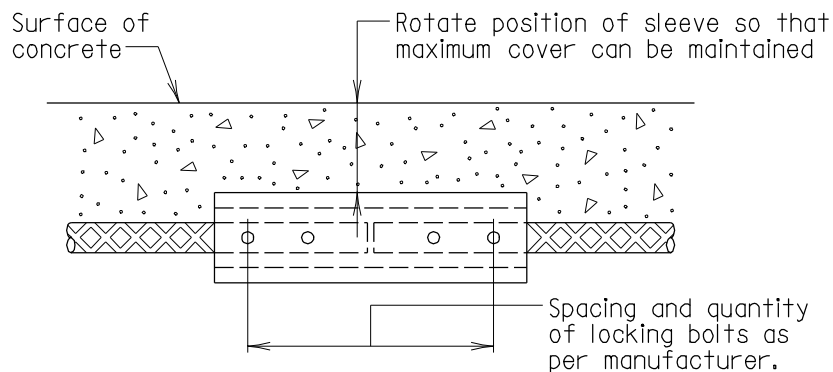


SECTION THROUGH SLAB

Scale: 1" = 1'-0"



DETAIL A

Scale: 3" = 1'-0"

Notes:

1. The coupler must develop a minimum of 125% of the specified yield strength of the reinforcing bar being spliced.
2. Couplers used to connect epoxy coated reinforcing bars must be epoxy coated.
3. The uncoated surface of the sheared off indicator bolt must be covered with epoxy prepared from an approved epoxy touchup kit.
4. Longitudinal deck reinforcing steel is not shown.
5. Existing slab shown dashed.
6. These couplers will not be measured for payment, but all costs thereof shall be included in the Contract lump sum price for the pertinent Reinforcing Steel items.

APPROVAL	
<i>L.S. Friedman</i>	DIRECTOR
OFFICE OF BRIDGE DEVELOPMENT	
DATE: 8/7/98	
REVISIONS	
SHA	FHWA
FHWA APPROVAL	
DATE:	

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF BRIDGE DEVELOPMENT

SPlicing TO EXISTING REINFORCING STEEL
MECHANICAL SPLICE

STANDARD NO. M(6.01)-75-12

SHEET 2 OF 2

MISCELLANEOUS